

## **X. Tourism**

---

*Section X presents planned itineraries for U.S. based non-governmental activities in the Treaty area.*

### **Abercrombie & Kent International, Inc.**

Explorer Shipping Corporation and Abercrombie & Kent International, Inc. of Oak Brook, Illinois, are planning nine cruises to the Antarctic Peninsula during the 2001-2002 season using the M/S EXPLORER.

#### **M/S EXPLORER**

Call letters of the vessel are ELJD8; registry is Liberian. The EXPLORER was built in 1969 and is 72.86 meters in length, 14.02 meters in breadth, has a draft of 4.48 meters, and has a Det Norske Veritas +1A1 ICE-A rating. Power is provided by two MAK diesel engines of 1800 hp each, driving a single variable-pitch propeller, type LIANEN - 450 rpm. Navigation equipment includes a Decca radar 10cm, a Raytheon radar 3cm, a JCR radar 3cm, a Satellite Navigation System (SATNAV) and a Trimble global positioning system (GPS). The vessel has two primary transmitters (Main - ST1680A Marine Mobil Bands, 1500 W Pp; Emergency - EB50, 500 W) and 2 VHF Transceivers STR 67 25 W and a VHF Transceiver Shipmate RS 8000 25 W. INMARSAT voice numbers are: Inmarsat B 363698464, and Inmarsat M 7619622012. EXPLORER carries 9 Mark V heavy-duty zodiacs, 4 motor lifeboats for 196 persons, and 4 automatically inflated life rafts for 66 persons. The vessel can accommodate 85-96 passengers, 10 cruise staff, and 60 crew.

Schedules for each of the cruises follows:

**Cruise EX-#1**

November/December 2001

<b>Ports</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	17 NOV 2001
Falkland Islands	18-20 NOV 2001
At sea	21-22 NOV 2001
South Georgia	23-30 NOV 2001
At sea	01-02 DEC 2001
Port Stanley, FALKLAND ISLANDS	03 DEC 2001

**Cruise EX-#2**

December 2001

<b>Ports</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	03 DEC 2001
West Falklands	04 DEC 2001
At sea	05-06 DEC 2001
Antarctic Peninsula	07-10 DEC 2001
At sea	11-12 DEC 2001
Ushuaia, ARGENTINA	13 DEC 2001

**Cruise EX-#3**

December 2001

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	13 DEC 2001
At sea	14-15 DEC 2001
Antarctic Peninsula	16-19 DEC 2001
At sea	20-21 DEC 2001
West Falklands	22 DEC 2001
Port Stanley, FALKLAND ISLANDS	23 DEC 2001

**Cruise EX-#4**

December 2001/January 2002

<b>Ports</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	23 DEC 2001
West Falklands	24-25 DEC 2001
At sea	26-27 DEC 2001
Antarctic Peninsula	28 DEC-01 JAN 2002
At sea	02-03 JAN 2002
Ushuaia, ARGENTINA	04 JAN 2002

**Cruise EX-#5**

January 2002

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	04 JAN 2002
At sea	05-06 JAN 2002
Antarctic Peninsula	07-10 JAN 2002
At sea	11-12 JAN 2002
South Georgia	13-15 JAN 2002
At sea	16-17 JAN 2002
West Falklands	18 JAN 2002
Port Stanley, FALKLAND ISLANDS	19 JAN 2002

**Cruise EX-#6**

January/February 2002

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	19 JAN 2002
Southeast Falklands	20 JAN 2002
At sea	21-22 JAN 2002
South Georgia	23-25 JAN 2002
At sea	26-27 JAN 2002
Antarctic Peninsula	28-31 JAN 2002
At sea	01-02 FEB 2002
Ushuaia, ARGENTINA	03 FEB 2002

**Cruise EX-#7**

February 2002

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	03 FEB 2002
At sea	04-05 FEB 2002
Antarctic Peninsula	06-10 FEB 2002
At sea	11-12 FEB 2002
Ushuaia, ARGENTINA	13 FEB 2002

**Cruise EX-#8**

February 2002

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	13 FEB 2002
At sea	14-15 FEB 2002
Antarctic Peninsula	16-20 FEB 2002
At sea	21-22 FEB 2002
Ushuaia, ARGENTINA	23 FEB 2002

**Cruise EX #9**

February/March 2002

<b>Ports</b>	<b>Dates</b>
Ushuaia, ARGENTINA	23 FEB 2002
At sea	24-25 FEB 2002
Antarctic Peninsula	26 FEB – 01 MAR 2002
At sea	02-03 MAR 2002
South Georgia	04-06 MAR 2002
At sea	07-08 MAR 2002
Southeast Falklands	09 MAR 2002
Port Stanley, FALKLAND ISLANDS	10 MAR 2002

## Quark Expeditions

Quark Expeditions of Darien, Connecticut, is planning approximately 31 cruises to the Antarctic during 2001-2002 season using four chartered vessels. The PROFESSOR MULTANOVSKIY will conduct 9 cruises, the KAPITAN DRANITSYN 8 cruises, the PROFESSOR MOLCHANOV 10 cruises, and the KAPITAN KHLEBNIKOV will conduct 3 cruises.

### PROFESSOR MOLCHANOV

The vessel was built in 1983 in Finland and designed as an ice-strengthened research vessel. It has now been refurbished and refitted to provide comfortable passenger accommodation. The vessel's call sign is UAKA, and INMARSAT numbers are 627315410/411. It measures 71.6 meters in length, 12.8 meters in breadth, approximately 4.5 meters in draft, and a displacement of 2,140 tons.

The vessel is powered by two 1,560 hp diesel engines and is capable of sea speeds of 14 knots. The MOLCHANOV has a full complement of zodiac landing craft. The vessel can accommodate 38 passengers and approximately 30 crew.

#### **Cruise MOL #1**

November 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	22 NOV 2001
At sea	23 NOV 2001
West Falklands	24 NOV 2001
Port Stanley	25 NOV 2001
At sea	26-27 NOV 2001
South Georgia	28 NOV – 01 DEC 2001
At sea	02-03 DEC 2001
Antarctic Peninsula	04-07 DEC 2001
At sea	08-09 DEC 2001
Ushuaia, ARGENTINA	10 DEC 2001

**Cruise MOL #2**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	10 DEC 2001
At sea	11 DEC 2001
Antarctic Peninsula	12-16 DEC 2001
At sea	17-18 DEC 2001
Ushuaia, ARGENTINA	19 DEC 2001

**Cruise MOL #3**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	19 DEC 2001
At Sea	20-21 DEC 2001
Antarctic Peninsula	22-25 DEC 2001
At sea	26-27 DEC 2001
Ushuaia, ARGENTINA	28 DEC 2001

**Cruise MOL #4**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	28 DEC 2001
At sea	29-30 DEC 2001
Antarctic Peninsula	31 DEC 2001–04 JAN 2002
At sea	05-06 JAN 2002
Ushuaia, ARGENTINA	07 JAN 2002

**Cruise MOL #5**  
January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	07 JAN 2002
At sea	08 JAN 2002
Falkland Islands	09 JAN 2002
Port Stanley	10 JAN 2002
At sea	11-12 JAN 2002

South Georgia	13-15 JAN 2002
At sea	16-17 JAN 2002
Antarctic Peninsula	18-22 JAN 2002
At sea	23-24 JAN 2002
Ushuaia, ARGENTINA	25 JAN 2002

**Cruise MOL #6**  
January/February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	25 JAN 2002
At sea	26-27 JAN 2002
Antarctic Peninsula	28 JAN – 01 FEB 2002
At sea	02-03 FEB 2002
Ushuaia, ARGENTINA	04 FEB 2002

**Cruise MOL #7**  
February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	04 FEB 2002
At sea	05-06 FEB 2002
Antarctic Peninsula	07-11 FEB 2002
At sea	12-13 FEB 2002
Ushuaia, ARGENTINA	14 FEB 2002

**Cruise MOL #8**  
February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	14 FEB 2002
At sea	15-16 FEB 2002
Antarctic Peninsula	17-21 FEB 2002
At sea	22-23 FEB 2002
Ushuaia, ARGENTINA	24 FEB 2002

**Cruise MOL #9**  
February/March 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	24 FEB 2002
At sea	25-26 FEB 2002
Antarctic Peninsula	27 FEB – 02 MAR 2002
At sea	03-04 MAR 2002
South Georgia	05-08 MAR 2002
At sea	09-10 MAR 2002
Port Stanley	11 MAR 2002
Falkland Islands	12 MAR 2002
At sea	13 MAR 2002
Ushuaia, ARGENTINA	14 MAR 2002

**Cruise MOL #10**  
March 2002 (Sub-chartered by Oceanwide Expeditions of The  
Netherlands)

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	15 MAR 2002
At sea	16-17 MAR 2002
Antarctic Peninsula	18-19 MAR 2002
South Orkneys	20-22 MAR 2002
South Georgia	23-25 MAR 2002
At sea	26-30 MAR 2002
Tristan da Cunha, CHILE	31 MAR 2002

**PROFESSOR MULTANOVSKIY**

The vessel is of Russian registry and is 235 feet long, 42 feet wide and has a draft of 15 feet. Its gross registered tonnage is 1754. The hull's ice classification is KM\*UL[1]A2, Canadian Type A. The call sign is UCLA and INMARSAT numbers are 762926715/717. The MULTANOVSKIY is powered by two 2,300 kW diesel engines and has both bow and stern thrusters. The vessel carries 44 passengers and 32 crew.

Schedules for each of the cruises follows:

**Cruise MUL #1**  
November 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	12 NOV 2001
At sea	13 NOV 2001
West Falklands	14 NOV 2001
Port Stanley	15 NOV 2001
At sea	16-17 NOV 2001
South Georgia	18-21 NOV 2001
At sea	22-23 NOV 2001
Antarctic Peninsula	24-27 NOV 2001
At sea	28-29 NOV 2001
Ushuaia, ARGENTINA	30 NOV 2001

**Cruise MUL #2**  
November/December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	30 NOV 2001
At sea	01 DEC 2001
West Falklands	02-03 DEC 2001
At sea	04-05 DEC 2001
South Georgia	06-09 DEC 2001
At sea	10-11 DEC 2001
Antarctic Peninsula	12-16 DEC 2001
At sea	17-18 DEC 2001
Ushuaia, ARGENTINA	19 DEC 2001

**Cruise MUL #3**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	19 DEC 2001
At sea	20-21 DEC 2001
Antarctic Peninsula	22-25 DEC 2001
At sea	26-27 DEC 2001
Ushuaia, ARGENTINA	28 DEC 2001

**Cruise MUL #4**

December 2001/January 2002 (Sub-chartered by Mt. Travel Sobek of El Cerrito, California)

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	28 DEC 2001
At sea	29-30 DEC 2001
Antarctic Peninsula	01 DEC - JAN 03 2002
At sea	04-05 JAN 2002
Ushuaia, ARGENTINA	06 JAN 2002

**Cruise MUL #5**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	06 JAN 2002
At sea	07 JAN 2002
West Falklands	08-09 JAN 2002
At sea	10-11 JAN 2002
South Georgia	12-16 JAN 2002
At sea	17-18 JAN 2002
Antarctic Peninsula	19-22 JAN 2002
At sea	23-34 JAN 2002
Ushuaia, ARGENTINA	25 JAN 2002

**Cruise MUL #6**

January/February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	25 JAN 2002
At sea	26-27 JAN 2002
Antarctic Peninsula	28 JAN -01 FEB 2002
At sea	02-03 FEB 2002
Ushuaia, ARGENTINA	04 FEB 2002

**Cruise MUL #7**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	07 FEB 2002
At sea	05-06 FEB 2002
Antarctic Peninsula	07-11 FEB 2002
At sea	12-13 FEB 2002
Ushuaia, ARGENTINA	14 FEB 2002

**Cruise MUL #8**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	14 FEB 2002
At sea	15-16 FEB 2002
Antarctic Peninsula	17-20 FEB 2002
At sea	21-22 FEB 2002
Ushuaia, ARGENTINA	23 FEB 2002

**Cruise MUL #9**

February/March 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	23 FEB 2002
At sea	24-25 FEB 2002
Antarctic Peninsula	25-28 FEB 2002
South Orkneys	01 MAR 2002
At sea	02 MAR 2002
South Georgia	03-06 MAR 2002
At sea	07-09 MAR 2002
Port Stanley	10 MAR 2002
West Falklands	11 MAR 2002
Port Stanley, FALKLAND ISLANDS	12 MAR 2002

## M/V KAPITAN KHLEBNIKOV

The vessel was built in 1981 at the Waratsila Shipyard, Helsinki, Finland. The ship is owned by FESCO, Vladivostok. The call letters are UTSU and the INMARSAT number is 872-1400676. The KHLEBNIKOV is 132.4 meters in length, 26.5 meters in breadth, has a 8.5 meter draft and displacement of 18,000 tons. The vessel is powered by diesel-electric motors producing 22,000 h.p. driving 3 propellers permitting a maximum speed of 19 knots. The vessel is classified as an icebreaker. The KHLEBNIKOV carries four Mark V heavy-duty zodiacs, in addition to two MI2 helicopters for ice reconnaissance and passenger transport. Approximately 112 passengers and 50 crew members will be onboard for each cruise.

Schedules for each of the cruises follows:

### **Cruise KLB #1**

November/December 2001

<b>Port</b>	<b>Dates</b>
Hobart, AUSTRALIA	25 NOV 2001
At sea	26-27 NOV 2001
Macquarie Island	28-29 NOV 2001
At sea	30 NOV – 01 DEC 2001
Pack ice edge	02-04 DEC 2001
Cape Washington	05 DEC 2001
Terra Nova Bay	06 DEC 2001
Coulman Island/Cape Hallett	07 DEC 2001
Cape Hallett/Cape Roget	08 DEC 2001
Possession Island	09 DEC 2001
Cape Adare	10 DEC 2001
Pack Ice	11 DEC 2001
Pack ice edge	12 DEC 2001
At sea	13-14 DEC 2001
Campbell Island	15 DEC 2001
Enderby Island	16 DEC 2001
At sea	17-18 DEC 2001
Hobart, AUSTRALIA	19 DEC 2001

**Cruise KLB #2**  
December 2001/January 2002

<b>Port</b>	<b>Dates</b>
Hobart, AUSTRALIA	27 DEC 2001
At sea	28-29 DEC 2001
Macquarie Islands	30-31 DEC 2001
At sea/Ice Edge	01-02 JAN 2002
Balleny Island	03 JAN 2002
Cape Adare	04 JAN 2002
Coulman Island	05 JAN 2002
Terra Nova Bay/Cape Washington	06 JAN 2002
Dryglaskiy Ice Tongue	07 JAN 2002
Dry Valleys/Cape Evans	08 JAN 2002
McMurdo/Scott Base/Cape Royds	09 JAN 2002
Ross Ice Shelf/Bay of Whales	10 JAN 2002
Bay of Whales	11 JAN 2002
Ross Sea	12 JAN 2002
Cape Hallett	13 JAN 2002
Ice Edge	14 JAN 2002
At sea	15-16 JAN 2002
Campbell Island	17 JAN 2002
Enderby Island	18 JAN 2002
At sea	19 JAN 2002
Lyttleton, NEW ZEALAND	20 JAN 2002

**Cruise KLB #3**  
January/February 2002

<b>Port</b>	<b>Dates</b>
Lyttleton, NEW ZEALAND	20 JAN 2002
At sea	21 JAN 2002
Enderby Island	22 JAN 2002
Campbell Island	23 JAN 2002
At sea	24-25 JAN 2002
Ice Edge	26 JAN 2002
Cape Adare	27 JAN 2002
Coulman Island/Cape Washington	28 JAN 2002

Terra Nova Bay/Drygalskiy Ice Tongue	29 JAN 2002
Dry Valleys/Cape Evans	30 JAN 2002
McMurdo/Scott Base/Cape Royds	31 JAN 2002
Ross Ice Shelf/Franklin Island	01 FEB 2002
Cape Hallett	02 FEB 2002
Cape Roget	03 FEB 2002
Possession Island	04 FEB 2002
Balleny Island	05 FEB 2002
At Sea	06-07 FEB 2002
Macquarie Island	08-09 FEB 2002
At sea	10-11 FEB 2002
Hobart, AUSTRALIA	12 FEB 2002

## **KAPITAN DRANITSYN**

The vessel was built in 1981 at the Waratsila Shipyard, Helsinki, Finland. The ship is owned by FESCO, Vladivostok. The DRANITSYN is 132.4 meters in length, 26.5 meters in breadth, has a 8.5 meter draft and displacement of 18,000 tons. The vessel is powered by diesel-electric motors producing 22,000 h.p. driving 3 propellers permitting a maximum speed of 19 knots. The vessel is classified as an icebreaker. The vessel's call sign is UCJP and INMARSAT numbers are 1405660 or 427300148. The DRANITSYN carries four Mark V heavy-duty zodiacs, in addition to two MI2 helicopters for ice reconnaissance and passenger transport. Approximately 112 passengers and 50 crew members will be onboard for each cruise.

Schedules for each of the cruises follows:

### **Cruise DSYN #1**

November/December 2001

<b>Port</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	10 NOV 2001
At sea	11-12 NOV 2001
South Georgia	13-15 NOV 2001
South Sandwich Islands	16-17 NOV 2001
Weddell Sea	18-19 NOV 2001
Princess Martha Coast	20-26 NOV 2001

Weddell Sea	27-30 NOV 2001
South Orkneys	01-02 DEC 2001
At sea	03-05 DEC 2001
Ushuaia, ARGENTINA	06 DEC 2001

**Cruise DSYN #2**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	06 DEC 2001
At sea	07 DEC 2001
Antarctic Peninsula	08-14 DEC 2001
At sea	15-16 DEC 2001
Ushuaia, ARGENTINA	17 DEC 2001

**Cruise DSYN #3**  
December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	17 DEC 2001
At sea	18-19 DEC 2001
Antarctic Peninsula	20-25 DEC 2001
At sea	26-27 DEC 2001
Ushuaia, ARGENTINA	28 DEC 2001

**Cruise DSYN #4**  
December 2001/January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	28 DEC 2001
At sea	29 DEC 2001
West Falklands	30 DEC 2001
Port Stanley	31 DEC 2001
At sea	01-02 JAN 2002
South Georgia	03-06 JAN 2002
At sea	07 JAN 2002
Antarctic Peninsula	08-12 JAN 2002
At sea	13-14 JAN 2002
Ushuaia, ARGENTINA	15 JAN 2002

**Cruise DSYN #5**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	15 JAN 2002
At sea	16 JAN 2002
Antarctic Peninsula	17-23 JAN 2002
At sea	24-25 JAN 2002
Ushuaia, ARGENTINA	26 JAN 2002

**Cruise DSYN #6**

January/February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	26 JAN 2002
At sea	27 JAN 2002
West Falklands	28 JAN 2002
Port Stanley	29 JAN 2002
At sea	30-31 JAN 2002
South Georgia	01-04 FEB 2002
At sea	05-07 FEB 2002
Antarctic Peninsula	08-10 FEB 2002
At sea	11-12 FEB 2002
Ushuaia, ARGENTINA	13 FEB 2002

**Cruise DSYN #7**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	13 FEB 2002
At sea	14-15 FEB 2002
Antarctic Peninsula	16-23 FEB 2002
At sea	24-25 FEB 2002
Ushuaia, ARGENTINA	26 FEB 2002

**Cruise DSYN #8**  
February/March 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	26 FEB 2002
At sea	27-28 FEB 2002
Antarctic Peninsula	01-04 MAR 2002
At sea	05 MAR 2002
Port Stanley	06 MAR 2002
Falklands	07 MAR 2002
At sea	08 MAR 2002
Ushuaia, ARGENTINA	09 MAR 2002

## **Orient Lines, Inc.**

Orient Lines, Inc. of Fort Lauderdale, Florida, plans to conduct 6 cruises to the Antarctic during the 2001-2002 season using the MARCO POLO.

### **MARCO POLO**

The vessel is ice-strengthened and was built by VEB Mathias-Thesan Werft of Wismar, Germany in 1965 and re-built during 1991-93 under the supervision of Knud E. Hansen, naval architects, and A. & M. Katzourakis, ship designers. Call letters of the vessel are C6JZ7 and it is registered in the Bahamas. The MARCO POLO is 176.28 meters (578.4 feet) in length, 23.6 meters (77.4 feet) in breadth, has a draft of 8.2 meters (26.9 feet), and is 20,502 tons GRT. Power is provided by 2 Saulzer 7 RND 76 diesel engines with power output of 10,500 bhp each. The vessel has twin-screw propellers and is fitted with Denny Brown (UK) fin stabilizers. There are 6 SKL diesel generators capable of producing approximately 3,500 kw. The MARCO POLO is equipped with the latest radio and satellite communications systems (INMARSAT 330869310) and state-of-the-art navigation equipment. The vessel was redesigned to comply with all 1992 "Marpol" rules for waste disposal including an onboard biological treatment plant with a liquid waste disposal system, refuse sorting, pulping and a treatment plant, in addition to a modern refuse incinerator. All lifeboats are semi-enclosed, engine

propelled and capable of saving 1,200 persons. The vessel is also equipped with two high-speed all-purpose passenger tenders and 10 inflatable zodiac landing craft. The staff and crew capacity is 350, whereas the passenger capacity is 850. However during cruises to the Antarctic Treaty area, Orient Lines only intends to carry 400-450 passengers.

Schedules for each of the cruises follows:

**Cruise MP #1**

December 2001/January 2002

<b>Port</b>	<b>Dates</b>
Buenos Aires, ARGENTINA	31 DEC 2001
At sea	01-02 JAN 2002
West Point Island, Falklands	03 JAN 2002
Port Stanley	04 JAN 2002
At sea	05 JAN 2002
Deception Island/Pendulum Cove	06 JAN 2002
Lemaire Channel/Port Lockroy	07 JAN 2002
Waterboat Pt./Neumayer Channel	08 JAN 2002
Half Moon Island/at sea	09 JAN 2002
At sea	10 JAN 2002
Ushuaia, ARGENTINA	11 JAN 2002

**Cruise MP #2**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	12 JAN 2002
At sea	13 JAN 2002
Deception Island/Pendulum Cove	14 JAN 2002
Lemaire Channel/Port Lockroy	15 JAN 2002
Waterboat Point/Neumayer Channel	16 JAN 2002
Half Moon Island/at sea	17 JAN 2002
At sea	18 JAN 2002
Ushuaia, ARGENTINA	19 JAN 2002

**Cruise MP #3**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	20 JAN 2002
At sea	21 JAN 2002
Deception Island/Pendulum Cove	22 JAN 2002
Lemaire Channel/Port Lockroy	23 JAN 2002
Waterboat Point/Neumayer Channel	24 JAN 2002
Half Moon Island/at sea	25 JAN 2002
At sea	26 JAN 2002
Ushuaia, ARGENTINA	27 JAN 2002

**Cruise MP#4**

January/February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	28 JAN 2002
At sea	29 JAN 2002
Deception Island/Pendulum Cove	30 JAN 2002
Lemaire Channel/Port Lockroy	31 JAN 2002
Waterboat Point/Neumayer Channel	01 FEB 2002
Half Moon Island	02 FEB 2002
At sea	03 FEB 2002
Ushuaia, ARGENTINA	04 FEB 2002

**Cruise MP#5**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	05 FEB 2002
At sea	06 FEB 2002
Deception Island/Pendulum Cove	07 FEB 2002
Lemaire Channel/Port Lockroy	08 FEB 2002
Waterboat Point/Neumayer Channel	09 FEB 2002
Half Moon Island	10 FEB 2002
At sea	11 FEB 2002
Ushuaia, ARGENTINA	12 FEB 2002

**Cruise MP#6**  
February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	13 FEB 2002
At sea	14 FEB 2002
Deception Island/Pendulum Cove	15 FEB 2002
Lemaire Channel/Port Lockroy	16 FEB 2002
Waterboat Point/Neumayer Channel	17 FEB 2002
Half Moon Island	18 FEB 2002
At sea/Beagle Channel	19 FEB 2002
Chilean Fjords	20-22 FEB 2002
At sea	23 FEB 2002
Puerto Montt	24 FEB 2002
At Sea/South Pacific	25 FEB 2002
Valparaiso, CHILE	26 FEB 2002

## **Clipper Cruise Lines**

Clipper Cruise Lines/New World Ship Management Company LLC, of St. Louis, Missouri, plans to conduct nine cruises to the Antarctic during the 2001-2002 season using the CLIPPER ADVENTURER.

### **CLIPPER ADVENTURER**

The vessel was built in 1975 and rebuilt in 2001. The call letters are C6PG6 and INMARSAT numbers are 330999710/711/712/713/714. The CLIPPER ADVENTURER is 100 meters in length, 16.24 meters in breadth, has a 4.65 meter draft and displacement of 4,364 tons. The vessel has an average cruising speed of 14.5 knots. The vessel is classified by the Lloyd's Register as a 100 A1 Ice Class 1A Passenger Ship LMC. The CLIPPER ADVENTURER carries four 50-person lifeboats and three 25-person life rafts, in addition to ten 15-person Mark V heavy-duty zodiacs. Approximately 122 passengers and 79 crewmembers will be onboard for each cruise.

Schedules for each of the cruises follows:

**Cruise CA #1**

November 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	08 NOV 2001
At sea	09-10 NOV 2001
Antarctic Peninsula	11-16 NOV 2001
At sea	17 NOV 2001
West Point/Carcass Island, Falklands	18 NOV 2001
Port Stanley, FALKLAND ISLANDS	19 NOV 2001

**Cruise CA #2**

November 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	19 NOV 2001
Carcass Island/West Point, Falkland Islands	20 NOV 2001
At sea	21-22 NOV 2001
Antarctic Peninsula	23-27 NOV 2001
At sea	28-29 NOV 2001
Ushuaia, ARGENTINA	30 NOV 2001

**Cruise CA #3**

November/December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	30 NOV 2001
At sea	01-02 DEC 2001
Antarctic Peninsula	03-06 DEC 2001
At sea	07 DEC 2001
South Orkneys	08 DEC 2001
At sea	09 DEC 2001
South Georgia	10-13 DEC 2001
At sea	14 DEC 2001
Sea Lion Island, Falklands	15 DEC 2001
New Island, Falklands	16 DEC 2001
Port Stanley, FALKLAND ISLANDS	17 DEC 2001

**Cruise CA #4**

December 2001

<b>Port</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	17 DEC 2001
Carcass Island, Falklands	18 DEC 2001
At sea	19-20 DEC 2001
Elephant Island	21 DEC 2001
Antarctic Peninsula	22-25 DEC 2001
At sea	26-27 DEC 2001
Ushuaia, ARGENTINA	28 DEC 2001

**Cruise CA #5**

December 2001/January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	28 DEC 2001
At sea	29-30 DEC 2001
Antarctic Peninsula	31 DEC 2001–04 JAN 2002
At sea	05-06 JAN 22002
Falklands	07 JAN 2002
Port Stanley, FALKLAND ISLANDS	08 JAN 2002

**Cruise CA #6**

January 2002

<b>Port</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	08 JAN 2002
Bleaker Island/Sea Lion Island, Falklands	09 JAN 2002
At sea	10-11 JAN 2002
South Georgia	12-14 JAN 2002
At sea	15 JAN 2002
South Orkneys	16 JAN 2002
Antarctic Peninsula	17-22 JAN 2002
At sea	23-24 JAN 2002
Ushuaia, ARGENTINA	25 JAN 2002

**Cruise CA #7**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	25 JAN 2002
At sea	26-27 JAN 2002
Antarctic Peninsula	28 JAN – 01 FEB 2002
At sea	02-03 FEB 2002
Falklands	04 FEB 2002
Port Stanley, FALKLAND ISLANDS	05 FEB 2002

**Cruise CA #8**

February/March 2002

<b>Port</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	05 FEB 2002
Falklands	06 FEB 2002
At sea	07-08 FEB 2002
Antarctic Peninsula	09-13 FEB 2002
At sea	14-15 FEB 2002
Ushuaia, ARGENTINA	16 FEB 2002

**Cruise CA #9**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	16 FEB 2002
At sea	17-18 FEB 2002
Antarctic Peninsula	19-23 FEB 2002
At sea	24-25 FEB 2002
Falklands	26 FEB 2002
Port Stanley, FALKLAND ISLANDS	27 FEB 2002

## **Lindblad Expeditions**

Lindblad Expeditions of New York City, New York, plans to conduct seven cruises to the Antarctic during the 2001-2002 season, using the M/V ENDEAVOR.

## M/V ENDEAVOUR

The M/V ENDEAVOR (formerly the M/V CALEDONIAN STAR) was built in Germany in 1966, and is registered in the Bahamas. The vessel's call sign is C6BE4 and INMARSAT numbers are 3308188210/211/212. The vessel is 295 feet long, 46 feet wide, and has a draft of 21 feet. The ship can accommodate up to 108 passengers.

### **Cruise CS#1**

December 2001

<b>Port</b>	<b>Dates</b>
Port Stanley, FALKLAND ISLANDS	07 DEC 2001
At sea	08 DEC 2001
Antarctic Peninsula	09-15 DEC 2001
At sea	16 DEC 2001
Cape Horn	17 DEC 2001
Ushuaia, ARGENTINA	18 DEC 2001

### **Cruise CS#2**

December 2001

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	18 DEC 2001
At sea	19 DEC 2001
Antarctic Peninsula	20-26 DEC 2001
At sea	27 DEC 2001
Cape Horn	28 DEC 2001
Ushuaia, ARGENTINA	29 DEC 2001

### **Cruise CS#3**

January/February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	29 DEC 2001
At sea	30-31 DEC 2001
Antarctic Peninsula	01-06 JAN 2002
At sea	07-08 JAN 2002
Ushuaia, ARGENTINA	09 JAN 2002

**Cruise CS#4**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	09 JAN 2002
At sea	10-11 JAN 2002
Antarctic Peninsula	12-17 JAN 2002
At sea	18-19 JAN 2002
Ushuaia, ARGENTINA	20 JAN 2002

**Cruise CS#5**

January 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	20 JAN 2002
At sea	21-22 JAN 2002
Antarctic Peninsula	23-28 JAN 2002
At sea	29-30 JAN 2002
Ushuaia, ARGENTINA	31 JAN 2002

**Cruise CS#6**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	31 JAN 2002
At sea	01-02 FEB 2002
Antarctic Peninsula	03-08 FEB 2002
At sea	09-10 FEB 2002
Ushuaia, ARGENTINA	11 FEB 2002

**Cruise CS#6**

February 2002

<b>Port</b>	<b>Dates</b>
Ushuaia, ARGENTINA	12 FEB 2002
At sea	13-14 FEB 2002
Antarctic Peninsula	15-21 FEB 2002
At sea	22 FEB 2002
South Orkneys	23 FEB 2002

At sea	24 FEB 2002
South Georgia	25-28 FEB 2002
At sea	01-02 MAR 2002
Falklands	03-04 MAR 2002
Port Stanley, FALKLAND ISLANDS	05 MAR 2002

## **HOLLAND AMERICA LINE**

Holland America Line of Seattle, Washington, plans to conduct two cruises to Antarctica during the 2001-2002 season using the M/V RYNDAM.

### **M/V RYNDAM**

The M/V RYNDAM entered into service in 1994 and is registered in the Netherlands. The vessel is 720 feet in length, has a beam of 101 feet, a maximum speed of 22 knots, and has a gross tonnage of 55,451. The RYNDAM's call sign is PHFV and the INMARSAT number is 2302562. The vessel can accommodate approximately 1,266 passengers and has a crew of 602.

Schedules for each of the cruises follows:

#### **Cruise RYN-#1**

January 2002

<b>Port</b>	<b>Dates</b>
Rio De Janeiro, BRAZIL	05 JAN 2002
At sea	06-07 JAN 2002
Montevideo, Uruguay	08 JAN 2002
Buenos Aires, Argentina	09-10 JAN 2002
At sea	11-12 JAN 2002
Port Stanley, Falkland Islands	13 JAN 2002
Elephant Island	14 JAN 2002
Antarctic Peninsula (cruising only)	15-17 JAN 2002
At sea	18 JAN 2002
Ushuaia, Argentina	19 JAN 2002
Punta Arenas, Chile	20 JAN 2002

Chilean Fjords	21-22 JAN 2002
Puerto Montt, Chile	23 JAN 2002
At sea	24 JAN 2002
Valparaiso, CHILE	25 JAN 2002

**Cruise RYN-#2**  
January/February 2002

<b>Port</b>	<b>Dates</b>
Valparaiso, CHILE	25 JAN 2002
At sea	26 JAN 2002
Puerto Montt, Chile	27 JAN 2002
Chilean Fjords	28-29 JAN 2002
Punta Arenas, Chile	30 JAN 2002
Ushuaia, Argentina	31 JAN 2002
At sea	01 FEB 2002
Antarctic Peninsula	02-04 FEB 2002
At sea	05 FEB 2002
Port Stanley, Falkland Islands	06 FEB 2002
At sea	07-08 FEB 2002
Buenos Aires, Argentina	09-10 FEB 2002
Montevideo, Uruguay	11 FEB 2002
At sea	12-13 FEB 2002
Rio de Janeiro, BRAZIL	14 FEB 2002

## **Other**

In addition, other international cruise companies plan to arrange/conduct or support tourism activities in the Antarctic during the 2001-2002 season. Although some American citizens are most likely involved in their planned activities, the reporting of their activities should be done by the companies' own governments.

## **LAND BASED**

Adventure Network International (ANI), a Canadian company with an office in Boca Raton, Florida, plans several 11-17-day excursions to the interior of the Antarctic continent. Travel from Punta Arenas, Chile, to Adventure Network's Patriot Hills base camp (80°20'S, 81°20'W) is via a South African chartered C-130 cargo/passenger aircraft. These various inland excursions will occur during November 2001 - mid-January 2002 using two chartered Twin Otters and their own Cessna C-A185F aircraft.